

PESCAMOTION

Propeller fish pump

Fish Pump



40 Series
6-8"

A new 8" (200 mm) fish pump that is light-weight, convenient, and with better performance.

Pescamotion 40

Ideal for supplying a grader, for transferring Fish to a tank or loading lorries.

The Pescamotion 40 pump can easily be adapted to every situation.

Premium performance :

- Up to 1500 g (Trout Salmon)
- Up to 800 g (Sea Bass and Sea Bream)
- Up to 11 m total dynamic head.

Key benefits :

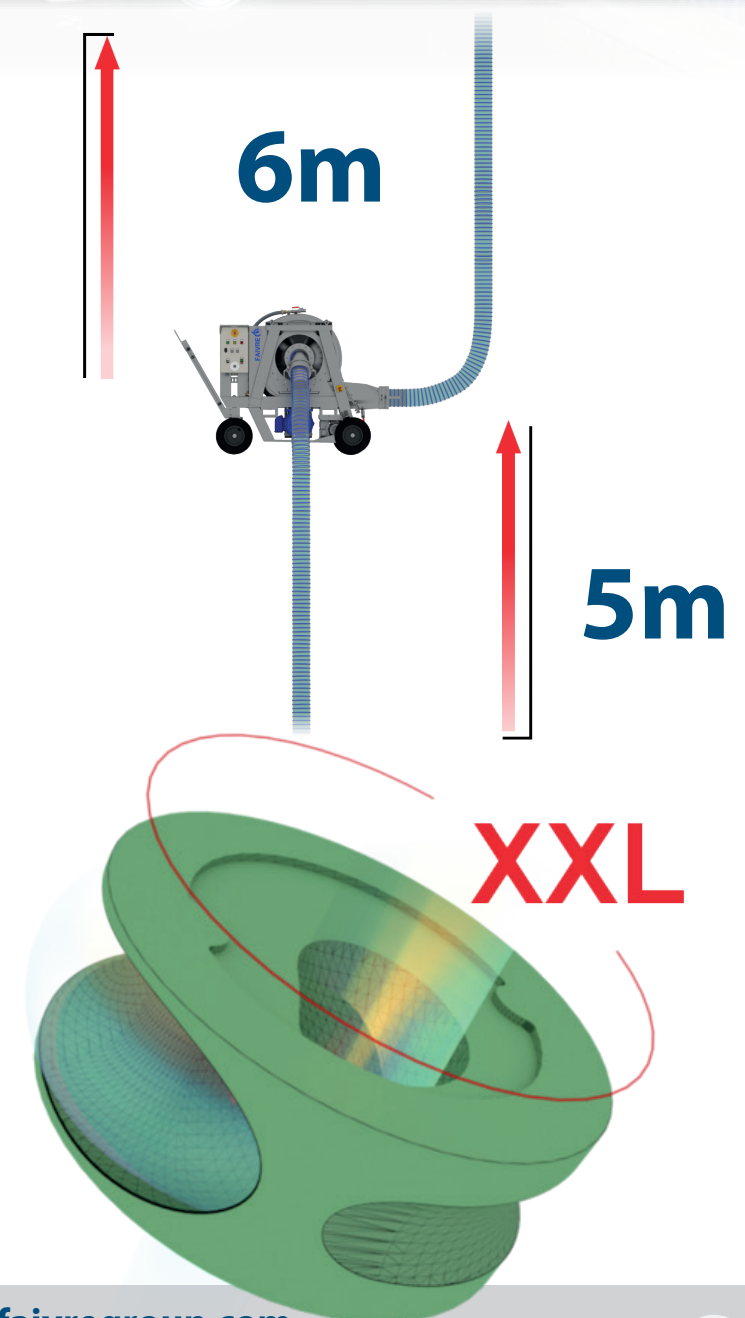
- ✓ High capacity, up to 25 tons/hour
- ✓ For fish up to 1,5 kg on average weight (Salmonids)
- ✓ Total dynamic head : 12 m
- ✓ Light and handy : 502 kg - 440 lbs
- ✓ Remote control as option (200 m - 650 ft)
- ✓ New "Auto stop" priming system
- ✓ Free maintenance with "Belt drive system" pump
- ✓ Pump housing in Stainless steel 316L (ready to use in sea water)

Warning : The pump performance may vary according to the height and weight of the fish.

The pump is delivered as standard with two 8" female Cam lock units and suction cone

Electrical box central fitted with a frequency converter to control the pump speed.

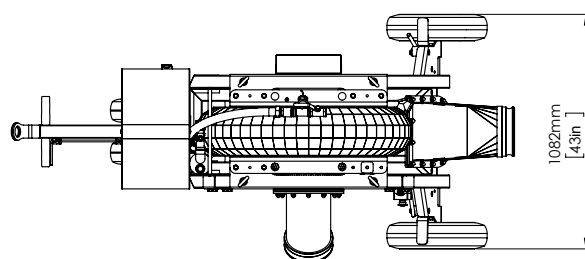
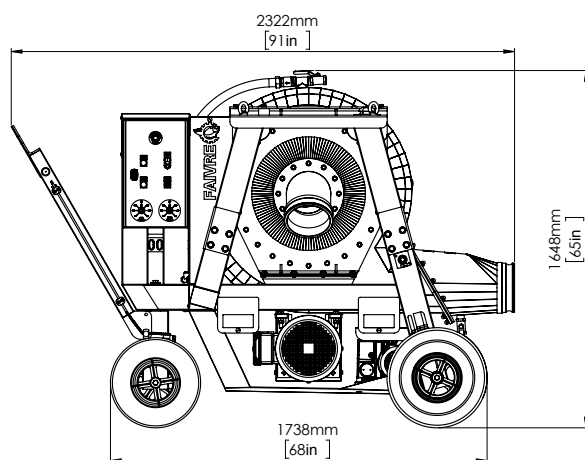
Optimized by powerful digital simulation tools, the performance of the Pescamotion 40 matches its exceptional design. Its 12 m total dynamic head allows its easy adaptation to every situation. Available in 11 kW power, it can transport your fish over long distances (> 1 km with its 11 kW motor).



- ① Electrical box with speed variator
- ② AISI 316L Stainless steel Adjustable suction elbow (8 in - 200 mm male camlock) intake pipe
- ③ Main pump motor
- ④ AISI 316L Stainless steel pump housing
- ⑤ AISI 316L Stainless steel frame
- ⑥ AISI 316L stainless steel pump outlet valve
- ⑦ Ø 200 mm (8 in - 200 mm male camlock)
- ⑧ Wheel Ø400mm
- ⑨ Hand break
- ⑩ Forklift handle system



Specifications



Model	PESCAMOTION 40
Main drive motor	11 kW
Main drive motor control	Frequency variator
Prime drive motor	1,1 kW
Inlet Ø	(203 mm) 8 in male cam lock
Outlet Ø	(203 mm) 8 in male cam lock
Total dynamic head	11 m - 36 ft
Fish weight max.	1500 g Trout/Salmon
Fish weight max.	800 g Bass/Bream
Pump speed	100 to 390 rpm
Water flow max. (390 rpm, 1m vertical head discharge)	550 m³/h
Weight	502 kg - 1100 lbs
Reference 3 x 380 - 480 V 50/60 Hz	PH0803
Reference 3 x 200 - 240 V 50/60 Hz	PH0804

Description

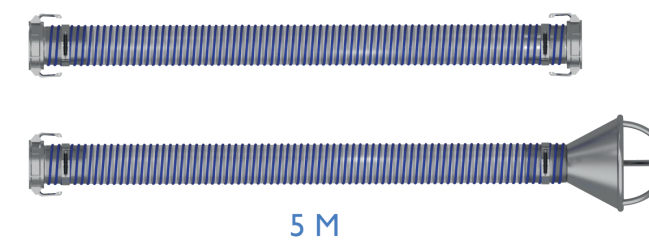
OPTIONS

Remote control

200 meters IP67 remote control, supplied as an option.
Allows a full control of the pump (stop / start, pump priming, pump motor, and speed control)
Belt clip and docking station included
Ref. : **PH00REM2**



Kit starter Pack 8"



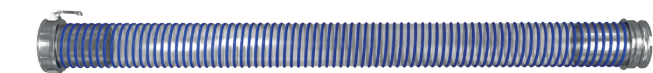
(5m Inlet / 5m Outlet) cam-lock MF and Suction cone
- kits of 2x5 meters of 8" flexible pipes
Ref. : **PP0801P**

Semi - transparent, flexible hoses

Ø 6" (Ø 150 mm) hoses with male and female cam lock mounted at each end of the hose
Ref. : **PP0603FM** long. 5 m
Ref. : **PP0604FM** long. 10 m



Ø 8" (Ø 200 mm) hoses with male and female cam lock mounted at each end of the hose
Ref. : **PP0803FM** long. 5 m
Ref. : **PP0804FM** long. 10 m



Option parts for fish pump



OPTION PARTS FOR FISH PUMP 8"

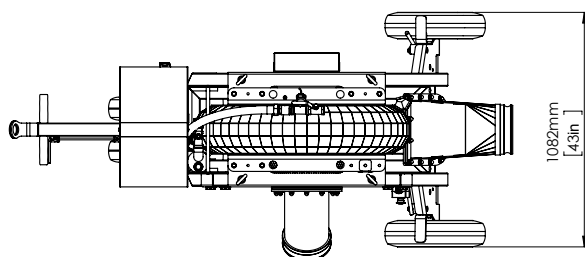
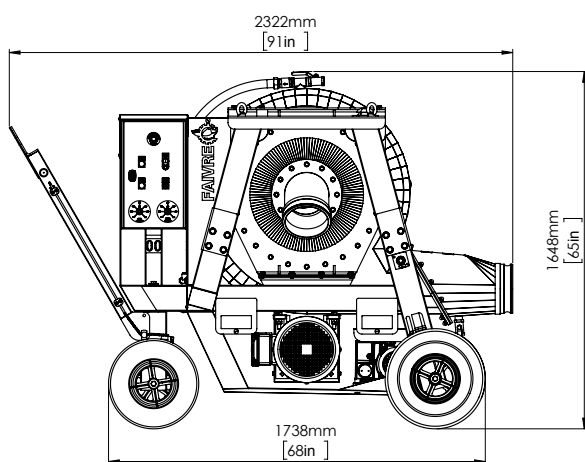
- Cam lock male (Aluminum) Ref. : **CLEA200**
- Cam lock female (Aluminum) Ref. : **CLCA200**
- 8" Suction cone Ref. : **PH080808M**

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